



Delaware County Sustainability Commission Meeting Minutes

Friday, May 21, 2021, 2:00 PM – 4:00 PM

1. Attendees:

County	Appointees	Citizens / Guests
Howard Lazarus	Steve Clark	Mike Lang – Provident Energy
Francine Locke	David Director	Mike Ewall – Chester Justice
Ed Magargee	Stephanie Howe Hasanali	Noel Smyth – Solarize Delco
Mark Manfre	Carol Martsof	John Young
Linda Hill	Jennie Perey Saxe	Melisa Romano
John Becht - IT	Jaclyn Rhoads	Mike Thompson
Connie Butler	Shawn Stancill	Kaustubh Chabukswar
Jim Kane	Scott Sidlow	
Elaine Schaefer	Becca Yurkovich	

2. Welcome

3. Approval of Meeting Minutes from April Meeting – minutes approved. Motion to approve from DD, Ed M. seconded.

4. Chief Sustainability Officer Update (2:10 to 2:25 PM)

a. Departmental Updates

- Planning - \$50k grant received to prepare corridor study; Heritage Tourism Plan; Green Space task force & trails alliance; Return of Environment Study
- Conservation – Mini-grant reimbursement; Envirothon; MS-4 Permitting and Act 167 SW Management Plan; Live-Stake Workshop for Steambank Stabilization; Conservation Planting Trailer; Spotted Lanternfly control efforts; Coordinating with Haverford TWSP on grant application for multi-functional buffer
- Parks & Rec – June 26 opening festival
- Fleet Management – Grant money has been received! 15EVs were purchased with \$7500/vehicle paid from grant funds; 3 fast chargers will be installed in July 2021 and they will be available to public for a charge;

b. C-Pace – formally adopted

c. SE PA RPPA – MOU and RFP being worked on to hire Energy Services Consultant

d. County Energy Management – Provident Energy will present today about procurement and distribution of county power

e. Regional SL Procurement Program – presented to county on May 5th, and will be voted on in late May

f. Sus. Commission Summer Intern – close to hiring. Down-select from 12 to 6 candidates.

g. Earth Day Events – were successful

h. PADEP's Local Climate Action Program – application submitted

5. Mike Ewall – Chester Justice (2:25 PM to 2:40 PM)

a. Covanta vs. DELCORA – Covanta is far more impactful, even if Delco stops burning. Covanta is largest trash incinerator in country

b. Berks County Rolling Hills Landfill – takes significant waste from outside the county and state

c. Reviewed cost to landfill waste and stop incinerating = \$1/citizen/month

- d. Cost impact to keep incinerating
- 6. Subcommittee Updates (2:40 PM to 3:10 PM)
 - a. **Greening County Operations Update:**
 - i. Subcommittee met on May 12th and discussed what the work product should be and what should be done with it. Reviewed and edited written draft of plan.
 - b. **Creating a County-Wide Sustainability Plan:**
 - i. Subcommittee meets weekly. Have developed detailed plan (objectives, goals, actions, etc.) and are looking to have comments completed by June 4th. Continue to discuss public input and are working with IT to get public feedback.
 - ii. Developing survey for people to provide comments to the Commission

Public Comment – no public comments received

- 7. Mike Lang – Provident Energy
 - a. Energy purchasing and management program presentation - This is the County's energy procurement consultant. Mike Lang will share how the County procures its energy including the County's renewable energy credits (RECs), where we stand in reference to other counties and the Sierra Club's 100, the types of energy sources we're procuring, etc.
 - i. Counties Served – Delaware, Bucks, Chester, Montgomery in region plus 9 others
 - ii. Deregulated flow of electricity includes Capacity (generation) and Transmission
 - iii. Regulated includes Distribution (PECO) to Consumers
 - iv. Electricity Budget Progression – despite increases in many costs associated with power purchase, the county spend is decreasing.
 - A. County has a 3 year agreement with WGL – runs through end of 2023
 - v. Renewable Energy Credits (REC) – explanation of “what is a REC” presented
 - A. County purchases Tier 1 (solar, wind, hydro)
 - B. Compliance and Voluntary Markets – Alternative Energy Portfolio Standard requires renewables at 18% including a 0.5% Solar Carve-out
- 8. KCBA Architects
 - a. Presenting needs assessment study discussion - This is the County's Facility Condition and Needs Assessment Consultant again. This time, they are going to specifically focus on the energy audits they are performing, including the energy conservations measures that have been prescribed for the pilot location (Curran Building), how much the ECMs cost and how much the County could save if implemented. Also, how they are calculating the County's carbon emission baseline.
 - i. Studied all County Courthouse Buildings since last meeting
 - ii. Presenting findings from Thomas Curran Building
 - A. Identified 8 ECMs, with \$83k investment, ~\$28k in annual savings, sub 3 year simple payback
 - B. Reviewed energy audit approach starting with HVAC then moving to Lighting, Plumbing, Envelope, Controls to generate energy and demand reduction implementation plan
 - C. Biggest opportunity is with controls upgrades
- 9. Solarize Delco – Noel Smyth
 - a. Solarize is a national framework for Facilitating Solar PV installation developed by DOE for Crowdsourcing Solar - Peter Puglionesi will present about how residents can incorporate solar energy into their homes and how the County can support this work potentially through an economic development partnership which could be included in the County's sustainability plan.

- b. Solarize SE PA was created several years ago to help homeowners. Program also connects them with solar contractors.
- c. Reviewed process including issuing RFP, selecting contractors, assisting with procurement
- d. Program is in its 3rd year with 26 installs
- e. Contact Information:
 - i. Solarizedelco.org; solarizedelco@gmail.com; cleanenergycoopSEPA@gmail.com
- f. Reviewed challenges and goals

10. New Business

- a. Federal Recovery Funds – Commission needs to understand how the County can be ready to leverage available monies.

Public Comment – no public comments received.

11. Meeting adjourned.